

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION AND POWER OF ATTORNEY

01-008

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Ball Assignment for Ball Grid Array Package

the specification of which is attached hereto, unless the following box is checked:

which was filed on _____,
and assigned serial number _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

Application number	Country	Filing date	Priority claimed	Certified Copy
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. § 199(e) of any United states Provisional application listed below:

Application number _____ Filing date _____

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application number _____ Filing date _____ Patent number, if applicable _____

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and any other applications based thereon and to transact all business in the United States Patent and Trademark Office and any other competent international authorities in connection therewith:

ATTORNEY	REG. #	ATTORNEY	REG. #
Andrew S. Neely	28,979	Pete P. Scott	33,279
Mark S. Graham	32,355	Leo J. Peters	33,562
Robert O. Fox	34,165	Ralph R. Veseli	33,807
David E. LaRose	34,369	Gary Goates	35,159
Rick Barnes	39,596	Timothy Croll	36,771
Michael E. Sellers	39,831	Sandeep Jaggi	43,331
Jason L. Hornkohl	44,777		
Mark P. Crockett	P-47,507		
J. David Gonce	P-47,601		

and request that all correspondence and telephone calls in respect to this application be directed to:

LSI LOGIC CORPORATION
1551 McCarthy Boulevard, MS D-106
Milpitas CA 95035

Phone 1.408.433.6404
Fax 1.408.433.7770

Attorney docket: 01-008

and that this application be associated with **customer number 00408** for the purpose of electronic tracking only, even if such customer number does not match the address given above.

I hereby authorize the attorneys named herein to accept and follow instructions from **LSI Logic Corporation** as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorneys and myself. I hereby waive any right to revoke such power of attorney and appoint substitute attorneys, and grant all such powers to **LSI Logic Corporation**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor:

4/24/2001
Date

Leah M. Miller

Leah M. Miller
Inventor's signature

Residence:

3342 Sanderling Drive, Fremont CA 94555

Post Office Address:

3342 Sanderling Drive, Fremont CA 94555

Citizenship:

United States of America

Full name of inventor:

Farshad Ghahghahi

4/25/2001
Date

Farshad Ghahghahi
Inventor's signature

Residence:

23465 Belaire Court, Los Gatos CA 95033

Post Office Address:

23465 Belaire Court, Los Gatos CA 95033

Citizenship:

United States of America

56248.dec.doc